

## OGFOD1 Polyclonal Antibody

**catalog number: E-AB-66848**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

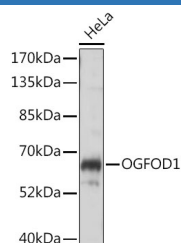
### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant fusion protein of human OGFOD1 (NP_060703.3).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000

### Data



Western blot analysis of extracts of HeLa cells using OGFOD1 Polyclonal Antibody at dilution of 1:1000.

**Observed-MW:63 kDa**

**Calculated-MW:46 kDa/63 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

OGFOD1 (2-Oxoglutarate And Iron Dependent Oxygenase Domain Containing 1) is a Protein Coding gene. Diseases associated with OGFOD1 include Intracranial Chondrosarcoma and Oliver-Mcfarlane Syndrome. Gene Ontology (GO) annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor, and incorporation of one atom each of oxygen into both donors.

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